

Mission

To manage the I-95 Landfill in a manner to provide a site where solid waste and recyclable materials from County citizens are gathered and properly disposed, and a deposit site where ash from the Energy/Resource Recovery Facility (E/RRF) and other participating municipalities can be properly disposed.

Focus

The County has operated the I-95 Sanitary Landfill for more than two decades, and has served the solid waste disposal needs of the residents of the participating jurisdictions utilizing the facility. The municipal solid waste (MSW) section of the I-95 Landfill closed in December 1995, and since that time the facility has accepted only ash material for land burial. The I-95 Sanitary Landfill continues to operate as a model facility – meeting permit requirements, inspection criteria, and availability requirements for the participating jurisdictions and customers of the facility. The I-95 Complex also serves as the focal point for the management of non-combustible material, which is redirected to debris landfills for final disposal.

The fee for Fund 114, I-95 Refuse Disposal, will remain at \$11.50 per ton. The fee is expected to accommodate operating expenditures, as well as provide adequate reserve funding required for future landfill closure.

Agency accomplishments, new initiatives and performance measures are displayed at a program-wide level. Please refer to the Solid Waste Management Program Overview in Volume 2 of the <u>FY 2008 Adopted Budget</u> Plan for those items.

Budget and Staff Resources 😯 📆 🛄





Agency Summary							
Category	FY 2006 Actual	FY 2007 Adopted Budget Plan	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	FY 2008 Adopted Budget Plan		
Authorized Positions/Staff Years							
Regular	37/ 37	37/ 37	38/ 38	37/ 37	38/ 38		
Expenditures:							
Personnel Services	\$2,492,066	\$2,713,192	\$2,713,192	\$2,867,008	\$2,867,008		
Operating Expenses	3,667,902	4,291,257	4,260,333	4,283,783	4,283,783		
Capital Equipment	738,561	1,225,400	1,849,324	1,171,700	1,171,700		
Capital Projects	5,045,996	0	26,150,227	0	0		
Total Expenditures	\$11,944,525	\$8,229,849	\$34,973,076	\$8,322,491	\$8,322,491		

Position Summary							
1	Engineer IV	1 Refuse Superintendent 1 Management Analyst I					
2	Engineers III	3 Assistant Refuse Superintendents 1 Administrative Assistant II					
2	Engineers II	2 Industrial Electricians II 1 Senior Maintenance Worker					
2	Engineer Technicians III	7 Heavy Equipment Operators 5 Maintenance Workers					
5	Engineer Technicians II	1 Motor Equipment Operator					
2	Engineer Technicians I	2 Weighmasters					
TOTAL POSITIONS							
38 I	Positions / 38.0 Staff Years						

FY 2008 Funding Adjustments

The following funding adjustments from the FY 2007 Revised Budget Plan are necessary to support the FY 2008 program:

Employee Compensation

\$153.816

An increase of \$153,816 in Personnel Services is associated with salary adjustments necessary to support the County's compensation program.

Operating Expenses

\$23,450

An increase of \$23,450 in Operating Expenses is primarily for increased charges from other agencies providing support services to Refuse Disposal.

Capital Equipment

\$1,171,700

Funding of \$1,171,700 has been included for Capital Equipment for the replacement of items that have outlived their useful lifespan based on age, mileage and repair costs. Of the funding for replacement items, \$946,000 is for five pieces of heavy equipment while the remaining \$225,700 provides for the replacement of two mowers and a bushog, a light plant and four vehicles. Purchase expenses will be partially offset by \$215,000 in revenue associated with sale of the equipment being replaced.

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the <u>FY 2008 Advertised Budget Plan</u>, as approved by the Board of Supervisors on April 30, 2007:

♦ The Board of Supervisors made no adjustments to this fund.

Changes to <u>FY 2007 Adopted Budget Plan</u>

The following funding adjustments reflect all approved changes in the FY 2007 Revised Budget Plan since passage of the FY 2007 Adopted Budget Plan. Included are all adjustments made as part of the FY 2006 Carryover Review and all other approved changes through December 31, 2006:

♦ Carryover Adjustments

\$26,743,227

As part of the *FY 2006 Carryover Review*, the Board of Supervisors approved encumbered carryover of \$26,743,227, of which \$26,150,227 reflects unexpended project balances and the remaining \$593,000 is primarily due to equipment which had not been received due to unanticipated delays in the procurement and technical review process.

The following funding adjustments reflect all approved changes to the FY 2007 Revised Budget Plan from January 1, 2007 through April 23, 2007. Included are all adjustments made as part of the FY 2007 Third Quarter Review:

♦ Redirection of Position

\$0

The County Executive approved the redirection of 1/1.0 SYE position from Agency 23, Wastewater Management, to Fund 114, Refuse Disposal, to establish an Engineer II position in order to develop and maintain the solid waste emergency operations plan, debris management plan and monitor the agency's compliance with required employee training. A commensurate decrease will be reflected in Wastewater Management.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 114, I-95 Refuse Disposal

	FY 2006 Actual	FY 2007 Adopted Budget Plan	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	FY 2008 Adopted Budget Plan
Beginning Balance	\$69,892,084	\$37,019,650	\$66,058,069	\$37,572,590	\$37,572,590
Revenue:					
Interest on Investments	\$2,842,412	\$917,908	\$917,908	\$1,781,066	\$1,781,066
Refuse Disposal Revenue	4,838,528	4,981,116	4,981,116	4,900,100	4,900,100
Other Revenue:					
Fees, Landfill Permit	\$3,600	\$7,200	\$7,200	\$7,200	\$7,200
Sale of Equipment	219,022	380,336	380,336	215,000	215,000
Sale of Methane Gas	191,600	191,600	191,600	191,600	191,600
Miscellaneous Revenue	15,348	9,437	9,437	9,437	9,437
Subtotal	\$429,570	\$588,573	\$588,573	\$423,237	\$423,237
Total Revenue	\$8,110,510	\$6,487,597	\$6,487,597	\$7,104,403	\$7,104,403
Total Available	\$78,002,594	\$43,507,247	\$72,545,666	\$44,676,993	\$44,676,993
Expenditures:					
Personnel Services	\$2,492,066	\$2,713,192	\$2,713,192	\$2,867,008	\$2,867,008
Operating Expenses	3,667,902	4,291,257	4,260,333	4,283,783	4,283,783
Capital Equipment	738,561	1,225,400	1,849,324	1,171,700	1,171,700
Capital Projects	5,045,996	0	26,150,227	0	0
Total Expenditures	\$11,944,525	\$8,229,849	\$34,973,076	\$8,322,491	\$8,322,491
Total Disbursements	\$11,944,525	\$8,229,849	\$34,973,076	\$8,322,491	\$8,322,491
Ending Balance ¹	\$66,058,069	\$35,277,398	\$37,572,590	\$36,354,502	\$36,354,502
Reserves					
Active Cell Closure Liability					
Reserve ²	\$9,711,118	\$9,711,118	\$9,711,118	\$9,711,118	\$9,711,118
Environmental Reserve ³	5,298,957	3,556,705	3,556,705	5,000,000	5,000,000
Construction-Miscellaneous	, ,	, ,	, ,	, ,	, ,
Reserve ⁴	0	0	2,295,192	323,932	323,932
Post-Closure ⁵	22,000,000	22,000,000	22,000,000	21,266,777	21,266,777
PC Replacement ⁶	9,575	9,575	9,575	52,675	52,675
Unreserved Ending Balance	\$29,038,419	\$0	\$0	\$0	\$0
Disposal Rate/Ton ⁷	\$11.50	\$11.50	\$11.50	\$11.50	\$11.50

- ¹ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.
- ² Reserve necessary for the closure of active disposal cells of the Ash Landfill, required by the state to be established in order for landfilling activities to progress.
- ³ The Environmental Reserve has been established primarily for future Environmental Projects.
- ⁴ The Construction Reserve is established to provide funds to meet the requirements of current and future construction projects necessary for the operation of the I-95 Landfill, such as drainage and roads.
- ⁵ Post Closure is required for a 30-year period after the landfill closes and is mandated by federal and state regulations. FY 2008 funding of \$21,266,777 represents 47.6 percent of the estimated requirements of \$44,674,800 and is not sufficient to cover all identified costs. Additional funds will be set aside in future years.
- ⁶ The PC Replacement Reserve was established in FY 1995 in order to meet requirements for the timely replacement of obsolete computer equipment.
- ⁷ Effective July 1, 2000, the jurisdictional rate was reduced from \$14/ton to \$11.50/ton. The FY 2008 rate remains at \$11.50/ton.

FY 2008 Summary of Capital Projects

Fund: 114 I-95 Refuse Disposal

		Total Project	FY 2006 Actual	FY 2007 Revised	FY 2008 Advertised	FY 2008 Adopted
Project #	Description	Estimate	Expenditures	Budget	Budget Plan	Budget Plan
174006	Citizens Disposal Facility		\$0.00	\$1,319.04	\$0	\$0
186420	Repair/Maint/Wash Facility	1,026,644	4,445.75	36,661.10	0	0
186435	Area 3 Lined Landfill Construction		218,292.41	3,297,195.92	0	0
186440	I-95 Landfill Leachate Facility		(31,139.75)	2,450,807.27	0	0
186450	I-95 Landfill Rd. Construction		0.00	7,606.86	0	0
186455	Perimeter Fence Construction		0.00	50,580.50	0	0
186460	Area 7 Roadway Construction	258,000	0.00	6,126.00	0	0
186470	Paved Ditch Extension Areas		0.00	362,818.00	0	0
186600	Methane Gas Recovery		194,780.59	1,369,245.82	0	0
186650	I-95 Landfill Closure	66,266,579	4,659,617.13	18,567,866.30	0	0
Total	_	\$67,551,223	\$5,045,996.13	\$26,150,226.81	\$0	\$0